

**To:** Arguto, William[Arguto.William@epa.gov]  
**From:** Johnson, KarenD  
**Sent:** Fri 1/10/2014 1:09:49 PM  
**Subject:** FW: Followup on West Virginia Chemical Spill sampling results

Most recent with WV and CDC

**From:** Werner, Lora  
**Sent:** Friday, January 10, 2014 7:54 AM  
**To:** Johnson, KarenD; Wright, Dave  
**Cc:** Markiewicz, Karl  
**Subject:** Fw: Followup on West Virginia Chemical Spill sampling results

Fyi

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**From:** Bixler, Dee <[Dee.Bixler@wv.gov](mailto:Dee.Bixler@wv.gov)>  
**Sent:** Friday, January 10, 2014 7:47:39 AM  
**To:** Cseh, Larry (ATSDR/DTHHS/OD); Frazer, Teresa E  
**Cc:** Werner, Lora S. (ATSDR/DCHI/EB); Holler, James S. (Jim) (ATSDR/DTHHS/OD); Murray, Ed (ATSDR/DTHHS/OD); EOC Report (CDC); Haddy, Loretta E; Ibrahim, Sherif M  
**Subject:** RE: Followup on West Virginia Chemical Spill sampling results

Thanks. This has been shared with health incident command, poison control and relevant partners. We greatly appreciate your support through this.

-dee

Danae Bixler, MD, MPH

Director, Infectious Disease Epidemiology

West Virginia Bureau for Public Health

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**From:** Cseh, Larry (ATSDR/DTHHS/OD) [<mailto:loc3@cdc.gov>]

**Sent:** Fri 1/10/2014 7:09 AM

**To:** Frazer, Teresa E; Bixler, Dee

**Cc:** Werner, Lora S. (ATSDR/DCHI/EB); Holler, James S. (Jim) (ATSDR/DTHHS/OD); Murray, Ed (ATSDR/DTHHS/OD); Cseh, Larry (ATSDR/DTHHS/OD); EOC Report (CDC)

**Subject:** Followup on West Virginia Chemical Spill sampling results

Teresa,

Last night we discussed a screening of 1 ppm, we continue to believe will be protective of public health. The levels reported by American Water for samples collected around 17:00 on January 9, 2014 were between 1.2 and .6 ppm. We do not anticipate any adverse health effects from these levels.

That said because of the odor and not knowing an odor threshold we would also recommend that the system or residents be told to flush their systems until it is no longer observed. ATSDR is willing to continue to support you with data review and consultation as you need.

Larry

CAPT Larry F. Cseh, R.S., MSA

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